PTCSSURGE (IAS.)

Approved for use through difference (IAS. Paint and Tributence (IAS. DEPARTMENT OF COMMENCE)

LIS. Paint and Tributence (LIS. DEPARTMENT OF COMMENCE)

Under the Paperwork Robuction Act of 1995, no persons we required to respond to a colorous of information under LIS. DEPARTMENT OF COMMENCE.

Under the Paperwork Robuction Act of 1995, no persons we required to respond to a colorous of information under the colorous of the color of the colorous of the coloro

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
( Not for submission under 37 CFR 1.99)

Application Number			
Filing Date			
First Named Inventor Robi		rt L. Maziasz	
Art Unit			
Examiner Name	Г		
Attorney Docket Numb	er	SC12656TS	

U.S.PATENTS							
Examiner Cite No Patent Number Kind Code1 Issue Date		Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1	6434721	B1	2002-08-13	Chiluvuri, et al.		
	2	6446239	B1	2002-09-03	Ara Markosian, et al.		
	3	6253351	B1	2001-06-26	Masahiro Fukui, et al.		
	4	5416722		1995-05-16	Lawrence B. Edwards		
	5	6526555 -	B1	2003-02-25	Steven Tieg, et al.		
If you wish	h to ac	dd additional U.S. Pater	nt citatio	n information p	lease click the Add button.		
			U.S.P	ATENT APPLI	CATION PUBLICATIONS		
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						
If you wis	If you wish to add additional U.S. Published Application citation information please click the Add button.						
FOREIGN PATENT DOCUMENTS							

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
( Not for submission under 37 CFR 1.99)

Application Number			
Filing Date			
First Named Inventor Robe		ert L. Maziasz	
Art Unit	-		
Examiner Name	П		
Attorney Docket Numb	ber	SC12656TS	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	<b>T</b> 6
	1	2002041587	JP		2002-02-08	Fujimoto Shinya		
If you wis	h to ac	dd additional Foreign P	atent Document	citation	information p	lease click the Add butto	n	
			NON-PATE	NT LITE	RATURE DO	CUMENTS		
Examiner Initials*							Ţ5	
	HYUNCHUI SHIN AND CHI-YUAN LO, An Efficient Two-Dimensional Layout Compaction Algorithm, 26th ACM/IEEE     Design Automation Conference, 1989.							
	WAYNE H, WOLF, ROBERT G, MATHEWS, JOHN A, NEWKIRK, and ROBERT W. Dutton, Algorithms for Optimizing, 2 Two-Dimensional Symbotic Layout Compaction, IEEE Transactions on Computer-Added Design, Volume 7, No. 4, April [1989, p. 451-465.							
If you wish to add additional non-patent literature document citation information please click the Add button								
EVAMINED SIGNATURE								

## Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Table Not. Codes of USPTO Plates Documents at town USPTO\_CODE on MPEP 901.04. Faiter office had been document, by the he-later code (MPD Secretary St.) and the proper point of contents, be indicated on the year of the region of the Environment supports due to set point of the pagent of the proper point of the pagent of the

Examiner Signature

	Application Number	
	Filing Date	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Rob	ert L. Maziasz
	Art Unit	
( Not for submission under 37 CFR 1.99)	Examiner Name	
	Attorney Docket Number	SC12656TS

## CERTIFICATION STATEMENT

Please sen 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

OR

	That no item of information contained in the information disclosure statement was cited in a communication from a
	foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification
	after making reasonable inquiry, no item of information contained in the information disclosure statement was known to
٦	any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure
_	statement See 37 CFR 1.97(e)(2).

	See attached certification statement.
$\neg$	Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

X None

## SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

IOTH OF the organization.							
Signature	91 24	Date (YYYY-MM-DD)	2006-06-28				
Name/Print	Digvid G. Dolezal	Registration Number	41711				

This collection of information is required by 37 CFR, 197 and 198. The information is required to obtain or retain a benefit by public which it is the (end by the LISPTO be process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 UPR.
114. This collection is estimated to take in how to complete, including aghering, preparing and submitting the completed application from the USEPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this from another suggestions for reducing this burden, should be sert to the Chief Information Officer, U.S. Patert and Tradentian (Cfice, U.S. Department of Commency —D. Ges 1496, Alexandrius, V.2313-1480. D NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1440, Alexandria, V.22313-1480.